



edilon)(sedra
EBS - RF

**track renewal
under short time
conditions**

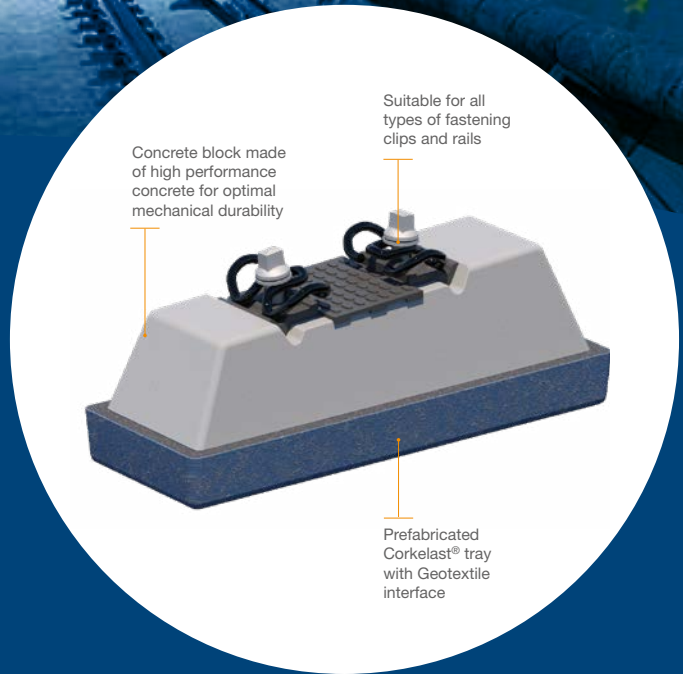


Always a step ahead
in rail systems!



edilon)(sedra EBS - RF

Building on 45 years of experience in EBS Embedded Block Systems and 750 km of worldwide references in operation, **edilon)(sedra** is taking the next step with its EBS-RF.



EBS-RF (RetroFit) is a next generation Embedded Block System, developed for short overnight replacement of worn-out booted (bi-block) sleepers and half ties. Its unique system design contributes to highly elastic track support, perfect electrical insulation and optimal reliability throughout the entire life cycle.

EASY REPLACEMENT PROCEDURE



Remove old sleeper from recess



Fix EBS-RF block unit to rail



Apply fast curing grout

MORE INFORMATION?

Our technical EBS specialists are eager to answer your questions and to provide further support. Are you ready to join us and take the next step in track fastening?

ADVANTAGES

- > **Short (overnight) replacement time frames**
- > **Durable fixation of new EBS-RF unit in existing recess**
- > **Use of existing concrete slab, no drilling in porous concrete**
- > **Perfect electrical insulation**
- > **No tie bars / rods between block units required**
- > **Optimized dampening of vibrations and impact loads**
- > **Applicable for Metro, Light Rail and Heavy Rail in tunnels, stations, elevated structures, bridges and depots**
- > **EN approved for traffic categories A, B, C, D and tested according to EN 13481-5:2002 for slab track rail fastening systems**